ABSTRACT OF THE DISCLOSURE

The present invention relates to a method of treating hyperlipidemia and to reducing triacylglycerols, glycerol and cholesterol in a patient. The method includes the step of administering a therapeutically effective amount of a type-5 selective somatostatin agonist to said patient. A pharmaceutical composition comprises said agonist and such product is used in the preparation of the composition for use in treating hyperlipidemia or reducing tricylglycerols, glycerol and cholesterol in a patient's body.